

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor : Stan V. Lyons	
Appln. No. : 10/718,754	
Filed : November 21, 2003	Group Art Unit: 2881
Title : BULK MATERIAL IRRADIATION SYSTEM	Examiner: P. Johnston
Docket No. : M881.12-0017	

**EXPRESS MAIL COVER SHEET**

Mail Stop Amendment  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SENT VIA EXPRESS MAIL**  
September 1, 2004  
Express Mail No.: EV 301104685 US


The following papers are being transmitted via **EXPRESS MAIL** to the U.S. Patent and Trademark Office on the date shown below:

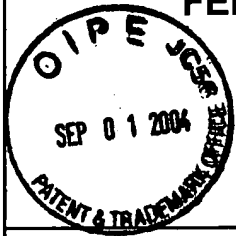
1. Postcard;
2. Check in the amount of \$239.00;
3. Fee Transmittal (in duplicate);
4. Petition for One-Month Extension of Time;
5. Terminal Disclaimer to Obviate a Double Patenting Rejection (37 C.F.R. 1.321(b)); and
6. Amendment.

Respectfully submitted,

KINNEY & LANGE, P.A.

Date: 9/1/04

By   
Alan M. Koenck, Reg. No. 43,724  
THE KINNEY & LANGE BUILDING  
312 South Third Street  
Minneapolis, MN 55415-1002  
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Fax: (612) 339-6580



# FEE TRANSMITTAL

## Complete if Known

Application No. 10/718,754  
Filing Date November 21, 2003  
First Named Inventor Stan V. Lyons  
Group Art Unit 2881  
Examiner Name P. Johnston  
Atty. Docket Number M881.12-0017

Total Amount of Payment \$239.00

### METHOD OF PAYMENT (Check One)

1. ☒ The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. 1.16 and 1.17 and credit any over payments to Deposit Account No.11-0982. Deposit Account Name: Kinney & Lange, P.A. A duplicate copy of this communication is enclosed.

2. ☒ Check Enclosed

### FEE CALCULATION

#### 1. BASIC FILING FEE

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
1001	770	2001	385	[ ] Utility Filing Fee
1002	340	2002	170	[ ] Design Filing Fee
1004	770	2004	385	[ ] Reissue Filing Fee
1005	160	2005	80	[ ] Prov. Filing Fee

Subtotal (1) \$0-

#### 2. EXTRA CLAIM FEES

	Number Claims	Prior	Extra	Fee from Below	Fee Paid
Total	16	20	= 0	x 9	= 0
Indep.	6	3	= 3	x 43	= 129

Multiple Dependent Claims \_\_\_\_\_ = \_\_\_\_\_

Insert 3 and 20, or number previously paid if greater; Reissue see below

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple Dependent Claim
1204	86	2204	43	Reissue Independent Claims Over Original Patent
1205	18	2205	9	Reissue claims in excess of 20 and over original patent

Subtotal (2) \$129.00

### FEE CALCULATION (Continued)

#### 3. ADDITIONAL FEES

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee paid
1051	130	2051	65	Surcharge - Late filing fee or oath	—
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	—
1053	130	1053	130	Non-English specification	—
1812	2,520	1812	2,520	For Filing a Request for Reexamination	—
1251	110	2251	55	Extension for reply within first month	55
1252	420	2252	210	Extension for reply within second month	—
1253	950	2253	475	Extension for reply within third month	—
1254	1,480	2254	740	Extension for reply within fourth month	—
1255	2,010	2255	1,005	Extension for reply within fifth month	—
1402	330	2402	165	Filing a brief in support of an appeal	—
1403	290	2403	145	Request for oral hearing	—
1814	110	2814	55	Terminal Disclaimer Fee	55
1452	110	2452	55	Petition to revive - unavoidable	—
1453	1,330	2453	665	Petition to revive - unintentional	—
1501	1,330	2501	665	Utility/Reissue issue fee	—
1502	480	2502	240	Design issue fee	—
1460	130	1460	130	Petitions to the Commissioner	—
1807	50	1807	50	Petitions related to provisional applications	—
1806	180	1806	180	Submission of Information Disclosure Statement	—
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	—
1801	770	2801	385	Request for Continued Examination (RCE)	—

Other fee (specify) \_\_\_\_\_

Subtotal (3) \$110.00

Signature

Alan M. Koenck

Reg. No.

43,724

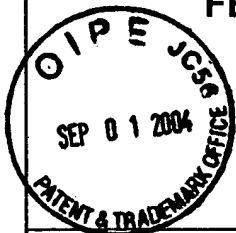
Date

September 1, 2004

Deposit Account No.

11-0982

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